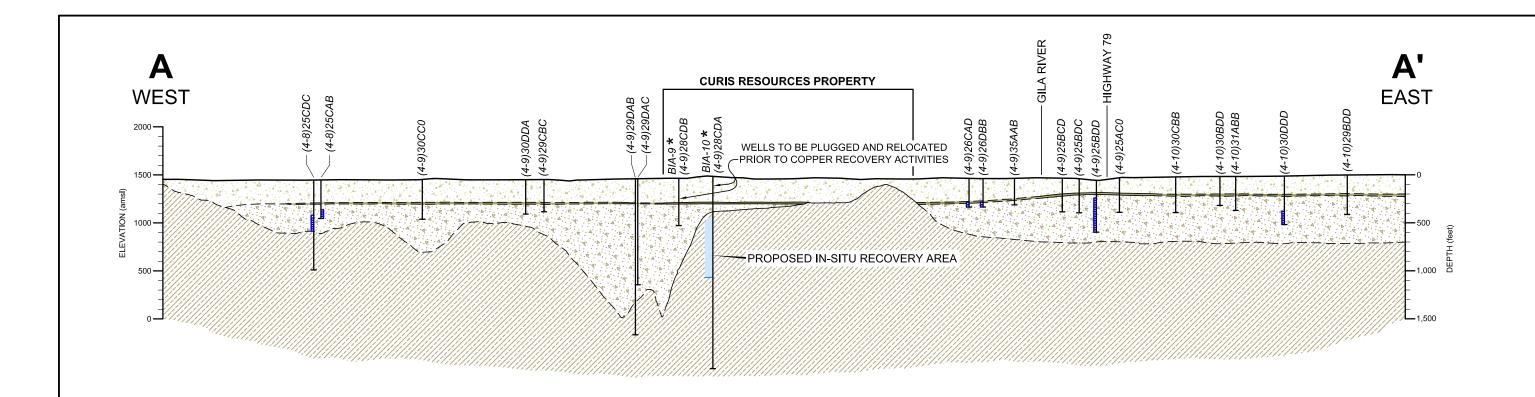


Figures 14A-8, 14A-9, 14C-48, 14C-49, 14C-50, 14C-51, and 14C-52 of the March 2012 Temporary APP Application



ANTHEM AT MERRILL RANCH RIVER FLORENCE RIVER

EXPLANATION

UPPER BASIN FILL ALLUVIAL UNIT

MIDDLE FINE-GRAINED UNIT

LOWER BASIN FILL ALLUVIAL UNIT

BEDROCK

HORIZONTAL SCALE: 1" = 4,000' VERTICAL SCALE: 1" = 1,000' 4X VERTICAL EXAGGERATION

APPROXIMATE WELL LOCATION (GENERALLY PROJECTED ONTO CROSS-SECTION)

NOTES: BEDROCK SURFACE CONTOURS COMPILED BY BROWN AND CALDWELL FROM EXISTING WATER WELL LOGS, EXPLORATORY CORE LOGS AND REGIONAL GRAVITY SURVEYS (MAGMA COPPER COMPANY APP APPLICATION, VOLUME II FIGURES 3.4-2 (II) AND 3.4-3 (II), 1996).

* WELLS BIA-9 AND BIA-10 (LOCATED IN THE PROPOSED IN-SITU RECOVERY AREA) WILL BE PLUGGED AND RELOCATED PRIOR TO INITIATING COPPER RECOVERY ACTIVITIES.

UNIT CONTACTS DASHED WHERE INFERRED

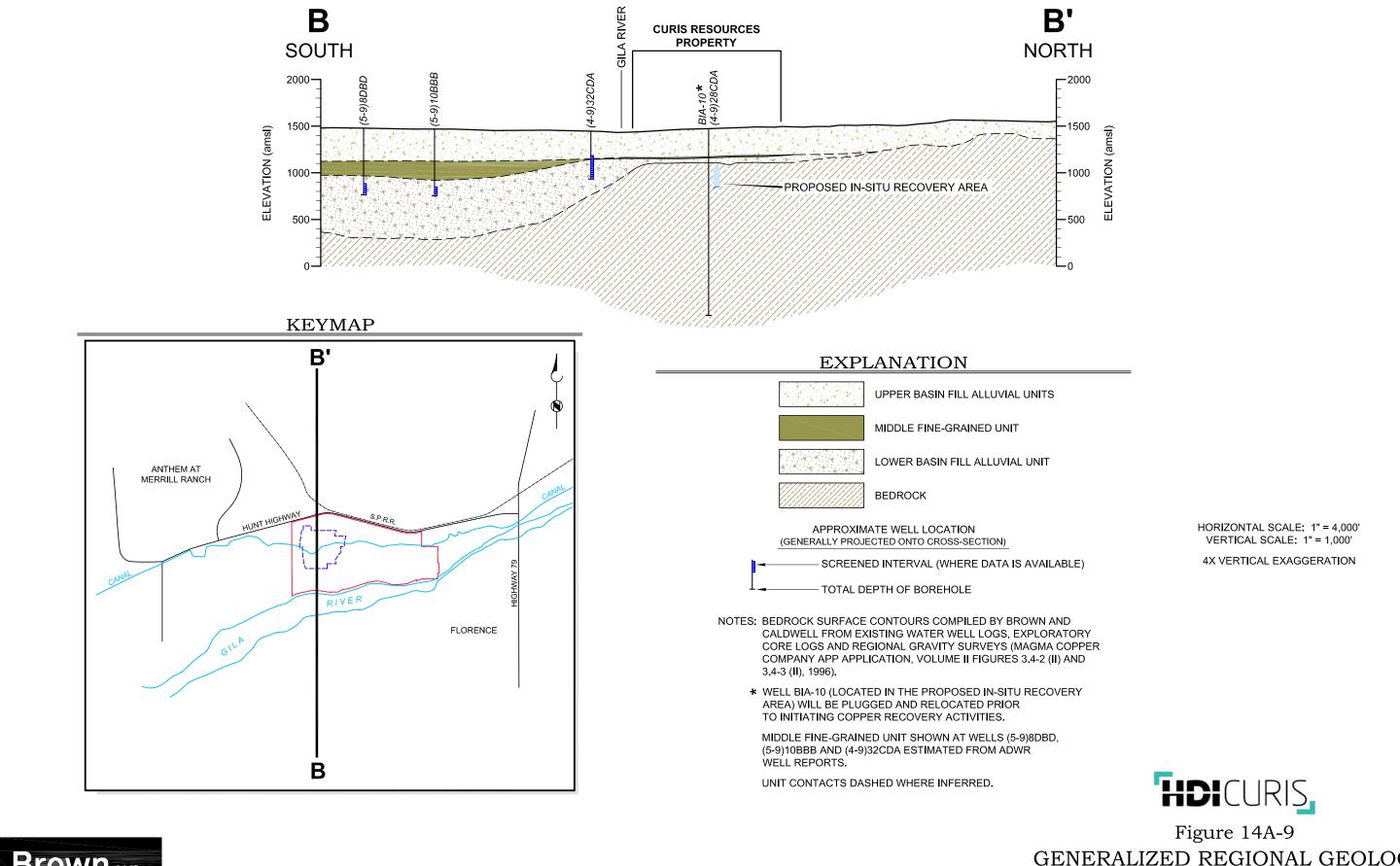


Figure 14A-8

GENERALIZED REGIONAL GEOLOGIC CROSS-SECTION A-A'

CURIS RESOURCES (ARIZONA) INC. FLORENCE, ARIZONA

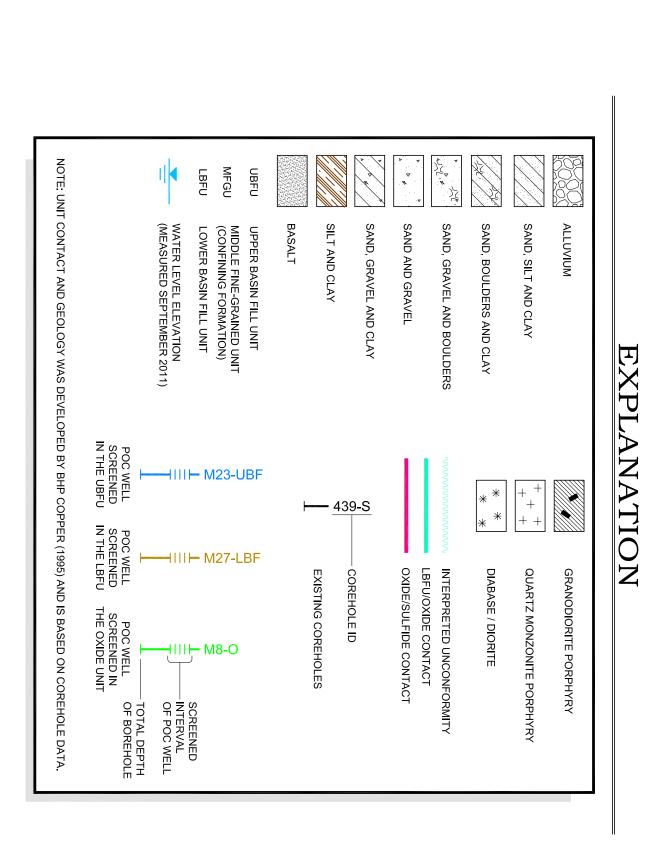


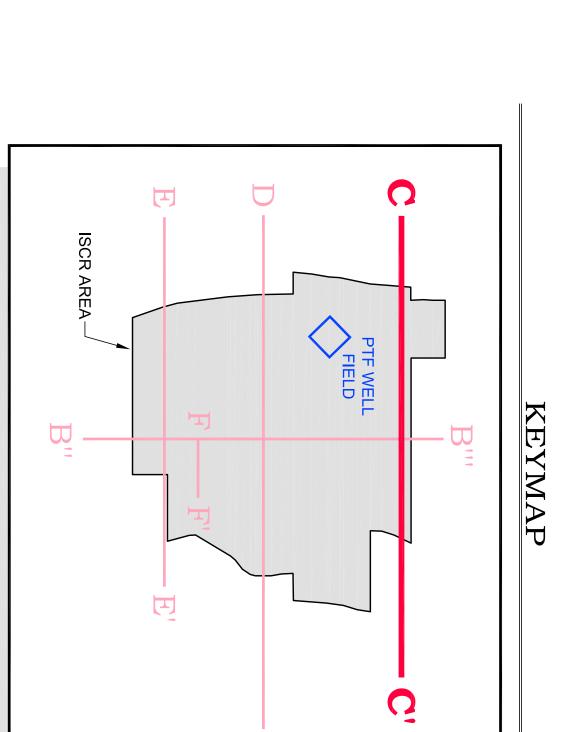


Brown AND Caldwell

GENERALIZED REGIONAL GEOLOGIC CROSS-SECTION B-B'

CURIS RESOURCES (ARIZONA) INC. FLORENCE, ARIZONA





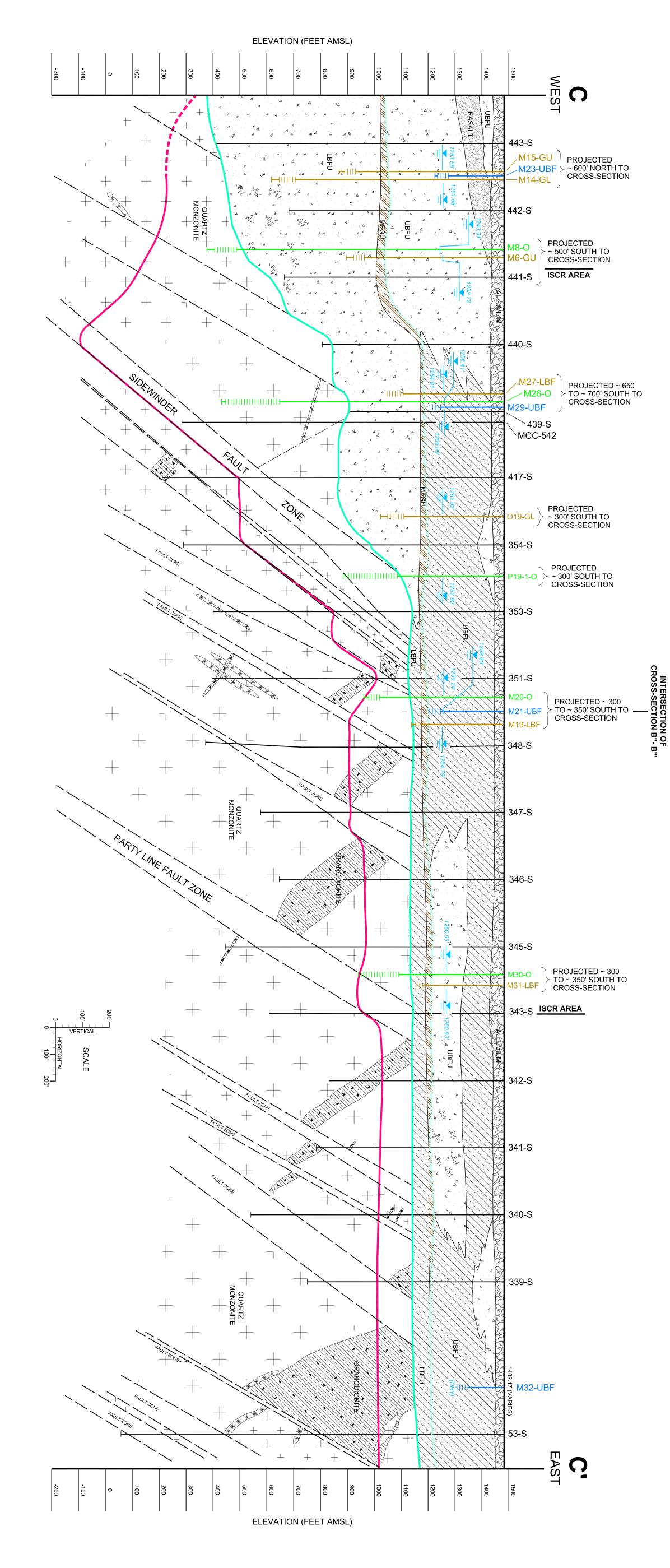
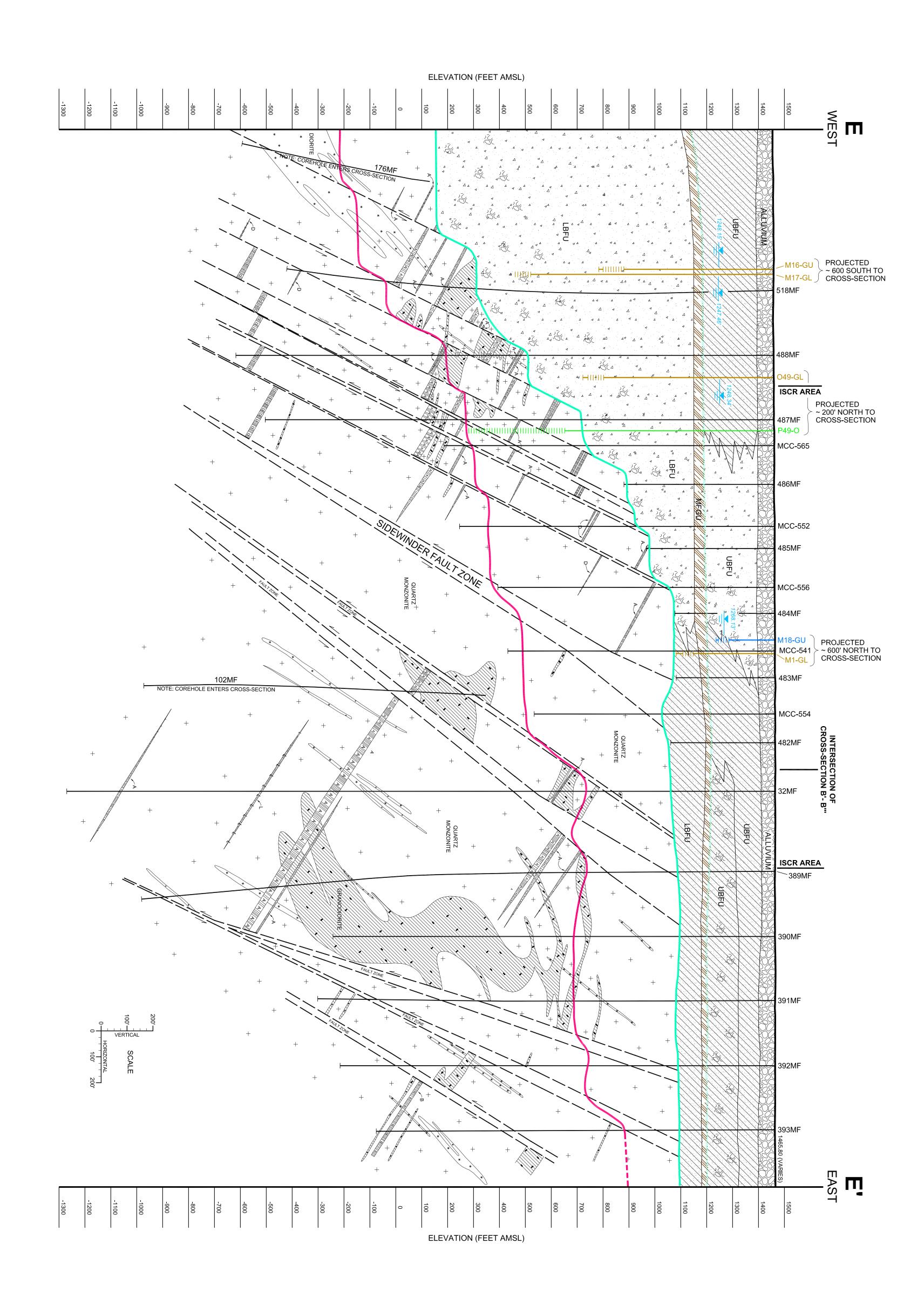
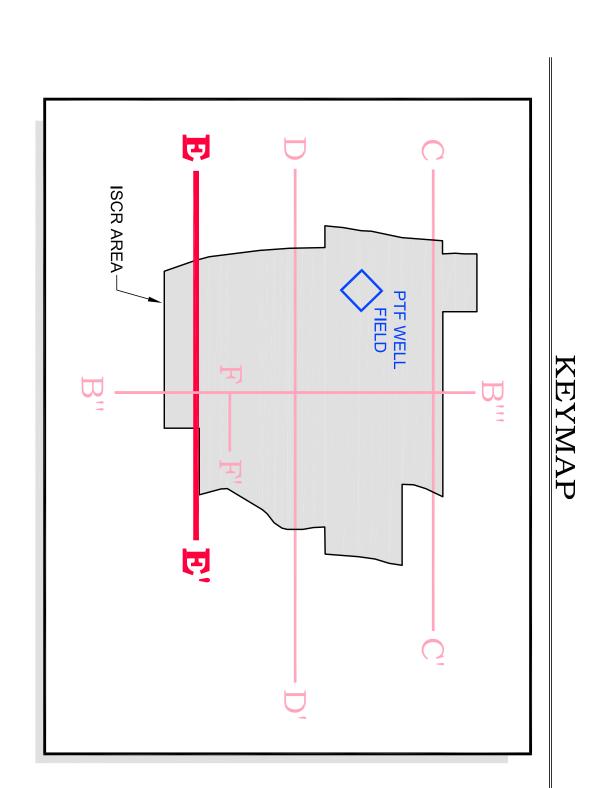
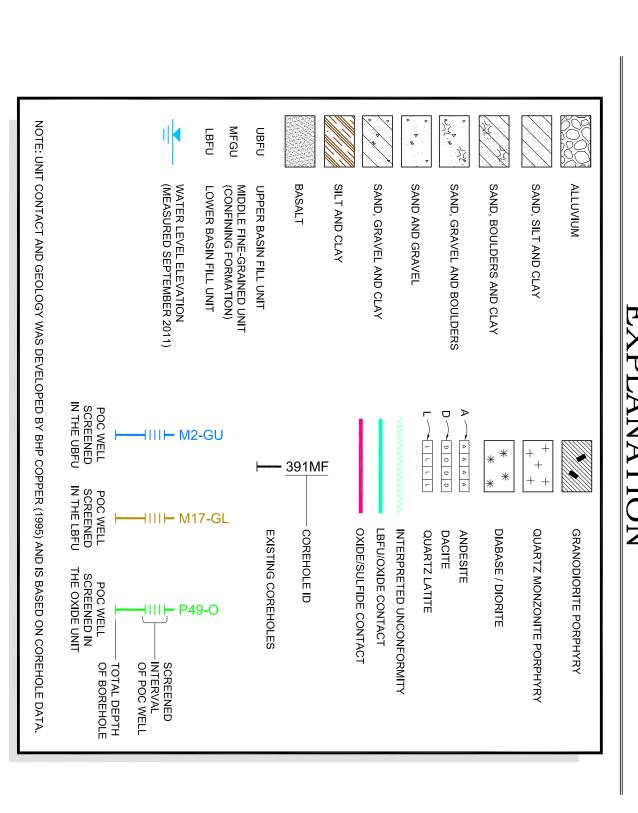


Figure 14C-49 URIS

GEOLOGIC
CROSS SECTION C-C'
CURIS RESOURCES (ARIZONA) INC.
FLORENCE, ARIZONA

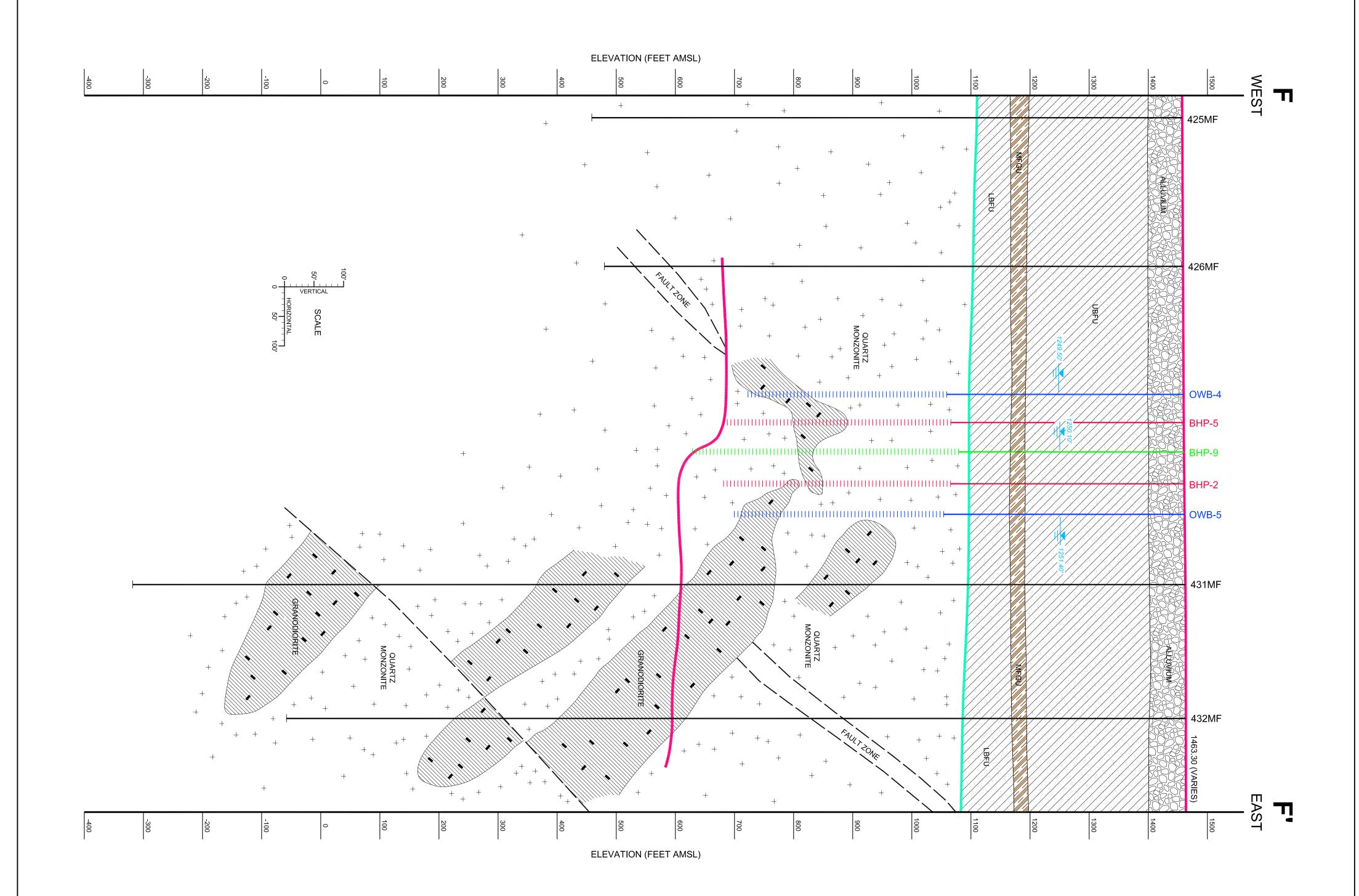


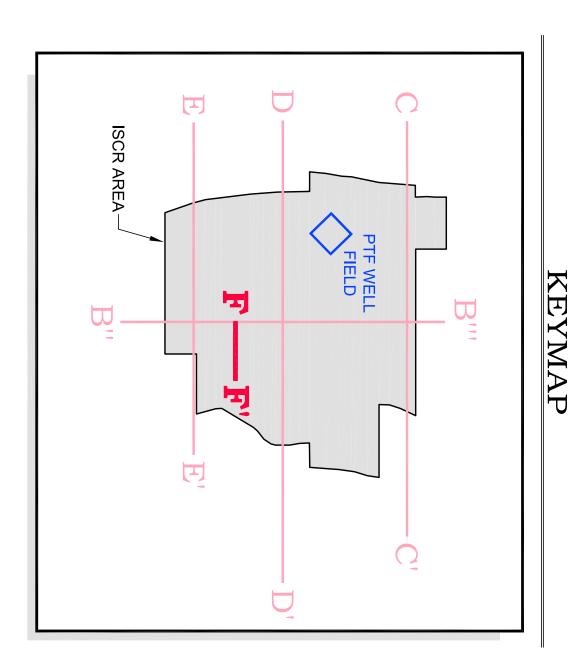




EXPLANATION

Figure 14C-51
GEOLOGIC
CROSS SECTION E-E'
CURIS RESOURCES (ARIZONA) INC.
FLORENCE, ARIZONA HDICURIS.





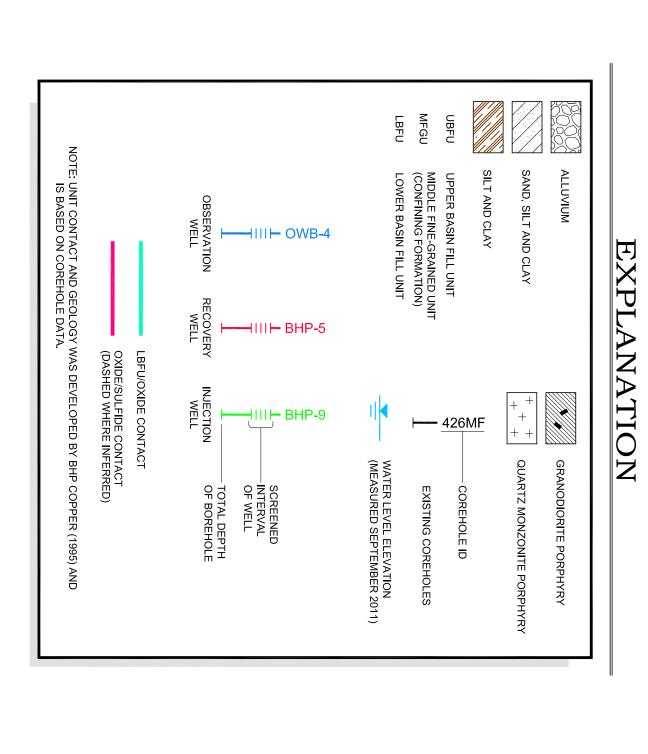


Figure 14C-52

Figure 14C-52
GEOLOGIC
CROSS SECTION F-F'
CURIS RESOURCES (ARIZONA) INC.
FLORENCE, ARIZONA